Message

From: Sullivan, Daniel [Sullivan.Daniel@epa.gov]

Sent: 1/27/2022 4:53:54 PM

To: Ulrich, Elin [Ulrich.Elin@epa.gov]

Subject: RE: ORD-UNL Collaboration discussion

Hi Elin,

I would love to stay in the loop if that's okay with you? I would like to find a space where I can do some surveying of bird communities between the AltEn site and Platte River. Maybe the PIP will provide the funding and space to do so?!

Again, thank you very much!

Cheers,

Daniel

From: Ulrich, Elin <Ulrich.Elin@epa.gov>
Sent: Thursday, January 27, 2022 11:13 AM
To: Sullivan, Daniel <Sullivan.Daniel@epa.gov>
Subject: RE: ORD-UNL Collaboration discussion

Thanks for the update Daniel. A PIP sounds like a great idea (3) Let me know if you want to be removed from meetings/emails, but you may also want to stay in the loop.

Elin M. Ulrich, Ph.D. (<u>she/her</u>); Branch Chief Advanced Analytical Chemistry Methods Branch

Email: <u>ulrich.elin@epa.gov</u> Office Phone: 919-541-3717

Cell Phone (Tues/emergencies): Ex. 6 Personal Privacy (PP)

U.S. Environmental Protection Agency 109 TW Alexander Dr. Mail Drop D205-05 Research Triangle Park, NC 27711

SAVE THE DATE:

SETAC Focused Topic Meeting "Non-Target Analysis for Environmental Assessment" May 22-26, 2022, Durham, NC and virtual; Abstracts due Jan 26, 2022.

RECENT PUBLICATIONS:

Benchmarking and Publications for Non-Targeted Analysis (BP4NTA) website

"An Introduction to the Benchmarking and Publications for Non-Targeted Analysis Working Group"

"A Framework for Utilizing High-Resolution Mass Spectrometry and Non-targeted Analysis in Rapid Response and Emergency Situations"

"Predicting compound amenability with liquid chromatography-mass spectrometry to improve non-targeted analysis"

From: Sullivan, Daniel <Sullivan.Daniel@epa.gov>

Sent: Thursday, January 27, 2022 9:01 AM **To:** Ulrich, Elin < Ulrich. Elin@epa.gov>

Subject: RE: ORD-UNL Collaboration discussion

Hi Elin,

Good morning, how are you? I wanted to let you know it is very unlikely I will have anything in the StRAP for the AltEn site work in collaboration with UNL. I pushed a subproduct statement across a couple different NPDs, RAs, and outputs but unfortunately, avian indicators are difficult to integrate within StRAP4 space. I appreciate you taking the time to read my proposed subproduct statement focused on applying ARUs to evaluate health of bird communities following pesticide exposure in aquatic systems. Your feedback was generous and will help me to develop this effort more for a PIP proposal later in the year. If I can be of assistance to the UNL folks, please do not hesitate to reach out to me. My background is mostly quantitative ecology across terrestrial and aquatic systems with an interdisciplinary approach at elucidating changes in behavior, population dynamics, reproduction, trophic structuring, etc. I think the work UNL is doing is very important so I am glad to hear you have built a solid team of scientists for technical assistance. I hope you are well and have a wonderful Thursday!

Best Regards,

Daniel

From: Ulrich, Elin < <u>Ulrich.Elin@epa.gov</u>>
Sent: Thursday, January 27, 2022 8:39 AM

To: Sullivan, Daniel <<u>Sullivan.Daniel@epa.gov</u>>; Sobus, Jon <<u>Sobus.Jon@epa.gov</u>>; Newton, Seth

<<u>Newton.Seth@epa.gov</u>>; Minucci, Jeffrey <<u>Minucci.Jeffrey@epa.gov</u>>; Purucker, Tom <<u>Purucker.Tom@epa.gov</u>>;

Biales, Adam <Biales.Adam@epa.gov>; Blackwell, Brett <Blackwell.Brett@epa.gov>; Batt, Angela

<<u>Batt.Angela@epa.gov</u>>; Brennan, Amanda <<u>brennan.amanda@epa.gov</u>>; Harrison, Randy <<u>Harrison.Randy@epa.gov</u>>;

MacMillan, Denise < MacMillan.Denise@epa.gov>

Cc: Franzosa, Jill < Franzosa, Jill@epa.gov > **Subject:** RE: ORD-UNL Collaboration discussion

Thank you to folks who have either reached out or uploaded a document to the "StRAP4 brief research description" folder on our <u>Teams site</u>. I'd like to get an idea of how many more to expect, and when. Please let me know ASAP so I can reach out to UNL collaborators with more info in advance of Monday's meeting.

Elin M. Ulrich, Ph.D. (<u>she/her</u>); Branch Chief Advanced Analytical Chemistry Methods Branch Email: ulrich.elin@epa.gov

Email: <u>ulrich.elin@epa.gov</u> Office Phone: 919-541-3717

Cell Phone (Tues/emergencies): Ex. 6 Personal Privacy (PP)

U.S. Environmental Protection Agency 109 TW Alexander Dr. Mail Drop D205-05

Research Triangle Park, NC 27711

SAVE THE DATE:

SETAC Focused Topic Meeting "Non-Target Analysis for Environmental Assessment" May 22-26, 2022, Durham, NC and virtual; Abstracts due Jan 26, 2022.

RECENT PUBLICATIONS:

Benchmarking and Publications for Non-Targeted Analysis (BP4NTA) website

<u>"An Introduction to the Benchmarking and Publications for Non-Targeted Analysis Working Group"</u>

"A Framework for Utilizing High-Resolution Mass Spectrometry and Non-targeted Analysis in Rapid Response and Emergency Situations"

"Predicting compound amenability with liquid chromatography-mass spectrometry to improve non-targeted analysis"

From: Ulrich, Elin

Sent: Thursday, January 20, 2022 11:35 AM

To: Sullivan, Daniel <<u>Sullivan.Daniel@epa.gov</u>>; Sobus, Jon <<u>Sobus.Jon@epa.gov</u>>; Newton, Seth

<<u>Newton.Seth@epa.gov</u>>; Minucci, Jeffrey <<u>minucci.jeffrey@epa.gov</u>>; Purucker, Tom <<u>Purucker.Tom@epa.gov</u>>;

Biales, Adam <<u>Biales.Adam@epa.gov</u>>; Blackwell, Brett <<u>Blackwell.Brett@epa.gov</u>>; Batt, Angela

<Batt.Angela@epa.gov>; Brennan, Amanda <brennan.amanda@epa.gov>; Harrison, Randy <Harrison.Randy@epa.gov>;

MacMillan, Denise < MacMillan. Denise@epa.gov>

Cc: Franzosa, Jill < Franzosa, Jill@epa.gov>

Subject: RE: ORD-UNL Collaboration discussion

REMINDER: On Jan 5th I sent an email requesting brief research write-ups for the ORD-UNL collaboration. Since the Meeting with UNL isn't until the 31st, we've still got time to draft those up and put them into the Teams folder prior to the meeting. New deadline, CoB Jan 26th. This is a hard deadline. We'll only have an hour with UNL and the whole discussion will be more productive if they've had a chance to preview them.

Here are the previous instructions with the updated deadline.

If you are planning to submit something to StRAP4, I am recommending that a brief (1 paragraph, 1 slide, or 4-7 bullets) research description be developed to include sample needs. I've attached the UNL project description that includes their research questions and (admittedly outdated) sampling strategy. I'll schedule a meeting before the end of January (Jan 31 at 2pm ET) with UNL and related researchers to go through these proposals so we can talk nuts and bolts about priorities and sample availability. I also encourage you to discuss the proposed work with your EPA team, branch chief, and the output lead/RACT. Once you have developed this brief research description (and no later than CoB January 26th), please upload it to the "StRAP4 brief research description" folder on our Teams site.

Elin M. Ulrich, Ph.D. (she/her); Branch Chief Advanced Analytical Chemistry Methods Branch

Email: <u>ulrich.elin@epa.gov</u> Office Phone: 919-541-3717

Cell Phone (Tues/emergencies) Ex. 6 Personal Privacy (PP)

U.S. Environmental Protection Agency

109 TW Alexander Dr.

Mail Drop D205-05

Research Triangle Park, NC 27711

SAVE THE DATE:

SETAC Focused Topic Meeting "Non-Target Analysis for Environmental Assessment" May 22-26, 2022, Durham, NC and virtual; Abstracts due Jan 26, 2022.

RECENT PUBLICATIONS:

Benchmarking and Publications for Non-Targeted Analysis (BP4NTA) website

"An Introduction to the Benchmarking and Publications for Non-Targeted Analysis Working Group"

"A Framework for Utilizing High-Resolution Mass Spectrometry and Non-targeted Analysis in Rapid Response and Emergency Situations"

"Predicting compound amenability with liquid chromatography-mass spectrometry to improve non-targeted analysis"

----Original Appointment----

From: Ulrich, Elin

Sent: Monday, January 10, 2022 3:54 PM

To: Ulrich, Elin; Daniel Snow; sbartelt; Shahab Karimifard; Hladik, Michelle L; Judy Wu-Smart; Franzosa, Jill; Sullivan, Daniel; Sobus, Jon; Newton, Seth; Minucci, Jeffrey; Purucker, Tom; Biales, Adam; Blackwell, Brett; Batt, Angela; Brennan,

Amanda; Harrison, Randy **Cc:** MacMillan, Denise

Subject: ORD-UNL Collaboration discussion

When: Monday, January 31, 2022 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Tentative agenda:

EPA researchers briefly describe research idea
NTA
Eco
Omics
Sample needs and availability
UNL prioritization and feasibility

I've asked for these short project descriptions prior to the meeting, and they should be available via Teams; I will also endeavor to attach them to the meeting invite. Hopefully this will give folks a preview so the meeting won't be the first time folks have seen the information.

Microsoft Teams meeting

Join on your computer or mobile app
Click here to join the meeting

Join with a video conferencing device

Ex. 6 Personal Privacy (PP)

For all EPA meetings, there is no expectation of privacy regarding any communications. Participation in a recorded meeting will be deemed as consent to be recorded. Information on EPA systems is the property of the Agency and may become official records.

Learn More | Meeting options